





## Community Health Status Indicators CHSI 2009

Our Mission: Provide Information for Improving Community Health

## Measures of Birth and Death: Murray County, GA

indicates a status favorable to peer county median value

P Indicates that a closer look and perhaps reduction to the percent or rate may be needed. Blank indicates no comparison.

| County Percent / C.I. |               |   | Peer<br>County<br>Range | Birth Measures                          | U.S.<br>Percent<br>2005 | Healthy<br>People 2010<br>Target |
|-----------------------|---------------|---|-------------------------|---|-------------------------|----------------------------------|
| 7.8                   | (6.8, 8.7)    | P | 6.1 - 8.3               | Low Birth Wt. (<2500 g)                 | 8.2                     | 5.0                              |
| 1.2                   | (0.8 , 1.6)   | P | 0.9 - 1.6               | Very Low Birth Wt. (<1500 g)            | 1.5                     | 0.9                              |
| 12.0                  | (10.8, 13.1)  | P | 9.1 - 14.0              | Premature Births (<37 weeks)            | 12.7                    | 7.6                              |
| 6.8                   | (5.9 , 7.7)   | P | 1.8 - 5.5               | Births to Women under 18                | 3.4                     | No objective                     |
| 1.2                   | (0.8 , 1.6)   |   | 1.2 - 2.8               | Births to Women age 40-54               | 2.7                     | No objective                     |
| 33.5                  | (31.8, 35.2)  | P | 26.9 - 41.8             | Births to Unmarried Women               | 36.9                    | No objective                     |
| 22.8                  | (21.2 , 24.3) | P | 12.0 - 25.2             | No Care in First Trimester <sup>2</sup> | 16.1                    | 10.0                             |

| County Rate / C.I. |             |   | Peer<br>County<br>Range | Infant Mortality <sup>3</sup>          | U.S.<br>Rate<br>2005 | Healthy<br>People 2010<br>Target |
|--------------------|-------------|---|-------------------------|--|----------------------|----------------------------------|
| 9.1                | (6.1, 13.2) | P | 3.7 - 9.2               | Infant Mortality                       | 6.9                  | 4.5                              |
| 9.5                | (6.1, 14.1) | P | 3.6 - 9.4               | White non Hispanic Infant<br>Mortality | 5.8                  | 4.5                              |
| nrf                | (nrf , nrf) |   | 0.0 - 58.8              | Black non Hispanic Infant<br>Mortality | 13.6                 | 4.5                              |
| 7.6                | (2.1, 19.5) | P | 0.0 - 13.7              | Hispanic Infant Mortality              | 5.6                  | 4.5                              |
| 5.5                | (3.2, 8.9)  | P | 2.2 - 6.0               | Neonatal Infant Mortality              | 4.5                  | 2.9                              |
| 3.6                | (1.8 , 6.4) | P | 0.7 - 4.1               | Post-neonatal Infant Mortality         | 2.3                  | 1.2                              |

| County Rate / C.I. |                 |   | Peer<br>County<br>Range | Death Measures <sup>4</sup> | U.S.<br>Rate<br>2005 | Healthy<br>People 2010<br>Target |
|--------------------|-----------------|---|-------------------------|-----------------------------|----------------------|----------------------------------|
| 10.9               | (5.2, 20.1)     |   | 14.1 - 31.1             | Breast Cancer (Female)      | 24.1                 | 21.3                             |
| 17.2               | (10.8, 25.9)    |   | 14.7 - 26.3             | Colon Cancer                | 17.5                 | 13.7                             |
| 167.8              | (145.1 , 190.5) |   | 131.9 -<br>219.5        | Coronary Heart Disease      | 154.0                | 162.0                            |
| nrf                | (nrf , nrf)     |   | 0.3 - 6.0               | Homicide                    | 6.1                  | 2.8                              |
| 99.3               | (83.3 , 115.4)  | P | 40.3 - 74.6             | Lung Cancer                 | 52.6                 | 43.3                             |
| 22.8               | (16.3, 31.1)    | P | 13.3 - 32.3             | Motor Vehicle Injuries      | 14.6                 | 8.0                              |
| 81.5               | (65.7, 100.0)   | P | 46.0 - 66.4             | Stroke                      | 47.0                 | 50.0                             |
| 8.6                | (5.1 , 13.6)    |   | 6.0 - 15.7              | Suicide                     | 10.9                 | 4.8                              |
| 39.8               | (30.7, 50.9)    | P | 16.6 - 32.9             | Unintentional Injury        | 39.1                 | 17.1                             |

The total number of births during this time period was 3,073 and the total number of deaths was 1,399.

nrf No report, fewer than 500 births and 5 events (birth measures and infant mortality) or fewer than 10 events (death measures) occurred during the specified time period.

nda No data available

cdna Comparable data not available.

<sup>&</sup>lt;sup>1</sup>NCHS. Vital Statistics Reporting System, 2001-2005.

<sup>&</sup>lt;sup>2</sup>Include 37 states, New York City and DC (see the Data Sources, Definitions, and Notes for details).

<sup>&</sup>lt;sup>3</sup>Infant mortality: deaths per 1000 live births (Neonatal: <28 days; post-neonatal: day 28 to under one year).

<sup>&</sup>lt;sup>4</sup>Rates are age-adjusted to the year 2000 standard; per 100,000 population.